

Title	Raw Materials Conservation Policy
Version Number	1.00
Effective Date	15.06.2020
Authorised by	JMD & CEO
Number of Revisions	0
Last Revised Date	-

RAW MATERIALS **CONSERVATION POLICY**

PREFACE

As part of our efforts to deliver our Sustainability Vision, we at JSW Energy Limited (**'JSW'**) have established this Policy to demonstrate our commitment to the conservation of our raw materials* through:

- Sympathetic and considerate sourcing of raw materials;
- Efficient use of raw materials;
- Innovative projects to reduce demand for raw materials.

Background of the Issue

Raw materials are finite. Our world has a limited supply of coal, lime and water. The extraction of coal, lime water, and its transport around the world, have major environmental impacts including the loss of habitats, emissions of carbon, local pollution of watercourses, etc.

As populations continue to grow and technologically develop, demand for (and the price of) finite raw materials will only increase, resulting in greater competition between different industries. That is why improved efficiency in the use of raw materials is seen as key in ensuring our long-term capability to satisfy societies ever-growing demand.

How it Relates to JSW

As one of India's leading power producer, many of our thermal power plant activities result in the generation of the different polluting air emissions. Whilst we have always sought to minimise these emissions and have always worked within any relevant regulatory frameworks relating to air emissions, we recognise that we have a moral and social need to do much more.

In pursuance of our stated commitments to prevent, abate and mitigate our emissions to air, we have adopted a number of aims towards which we will strive.

These aims are supported by a range of actions and improvements through which those aims are to be achieved

We aim to gain a full and detailed understanding of the nature and scale of all raw material use at our sites.

To do this we will:

- Undertake assessment across all our sites to determine which raw materials are being used, how they are used, how much is used, and where those raw materials are obtained from;
- Develop programmes for each site to:
 - Minimise demand for raw materials by maximising the efficiency of use within our processes;
 - Explore alternative, more sustainable raw materials, wherever feasible.
- Develop a long-term strategy as a Group to prioritise sympathetic and considerate raw material sourcing, including the provision of support to local communities adversely affected by raw material extraction;

- Monitor the amounts of different raw materials we are consuming, and the sources of those raw materials, on regular basis to see how we are progressing, and reporting on this progress in our annual reports.

In the meantime:

We aim to continue our current efforts to minimise the amount of raw material we consume.

To do this we will continue to:

- Exploit existing opportunities to minimise raw material use on our sites;
- Work with our suppliers and customers to explore all avenues to reduce raw material use through our supply chains, through our production processes.
- Educate our employees about the impacts of excessive raw material use so they can, with our help, minimise their own impacts at work;
- Support research into the development of new and innovative technologies within our industries that will contribute to reductions in raw material use.

We aim to promote the efficient and innovative use of raw materials across all our suppliers and business partners.

To do this we will:

- Define and openly share in a Code of Practice the minimum expectations we have of our suppliers and business partners in relation to conserving raw materials;
- Evaluate suppliers & partners for their attitude, risk profile and performance towards sustainability & conserving raw materials
- Encourage those suppliers and business partners whose attitudes and performance most closely matches our own aims and aspirations.

We will continue to be fully committed to our statutory and voluntary obligations relating to conserving raw materials.

These include:

- All local and national statutory regulations relating to conserving raw materials;
- Reporting of our performance on the issue of raw materials conservation through GRI (Global Reporting Initiative) and against the United Nation's Sustainable Development Goals.

The achievement of our aims and the delivery of the improvements to achieve them, the fulfilling of our compliance obligations, will all be managed through the Sustainability Framework that JSW is committed to implementing and maintaining across all our sites.

-Sd -

**PRASHANT JAIN
JMD & CEO
JSW ENERGY LIMITED**

* We are defining 'raw materials' as any material or substance that is used in the primary production or manufacture of the goods we provide (including packaging). Energy and water are not included as these are subject to their own JSW Policies.